



Mississippi River Basin Initiative

USDA NRCS
United States Department of Agriculture
Natural Resources Conservation Service

Lytle Creek

Lytle Creek Watershed Project

Farmers in three small subwatersheds of the Maquoketa River Watershed in sections of **Jackson and Dubuque Counties** in northeast Iowa have the opportunity to receive **higher payment rates** on conservation practices and systems that avoid, control and trap nutrient runoff; improve wildlife habitat; and maintain agricultural productivity.

It's part of the Mississippi River Basin Healthy Watersheds Initiative (MRBI). The goal of MRBI is to reduce nutrient loading in the Mississippi River Basin, which contributes to both local water quality problems and the hypoxic zone in the Gulf of Mexico.

Water quality is the top priority of this project. More specifically - the management of nutrients (nitrate and phosphorus), bacteria, and soil loss, as well as pollution from livestock runoff and storm discharge.

Water quality testing over the last ten years in the North Fork of the Maquoketa River Watershed by the Iowa Department of Natural Resources (DNR) indicates nitrogen levels are consistently elevated and are currently maintaining a level between 6 and 8 mg/l.

The Lytle Creek Watershed MRBI Project will be offered now through fiscal year 2014. To enroll, applicants must meet the minimum eligibility requirements of the Environmental Quality Incentives Program (EQIP). Farmers in this MRBI area have a set of core conservation practices to choose from; these are listed on the back page.

For more information about the Lytle Creek Watershed Project and MRBI, contact your field office:

Jackson SWCD

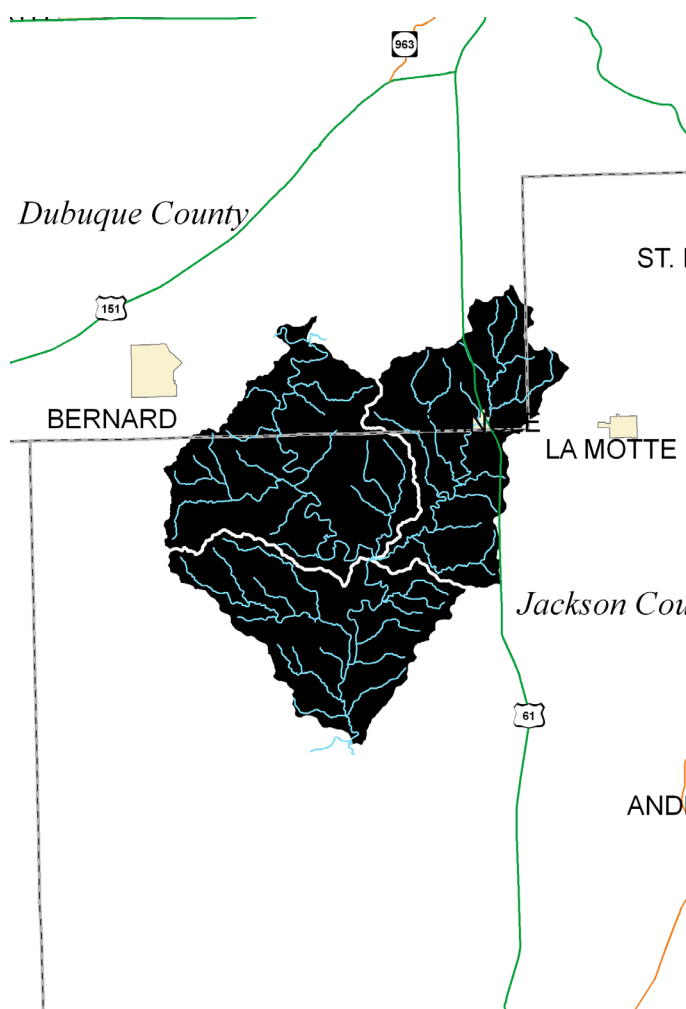
603 East Platt Street
Maquoketa, IA 52060
Phone: 563-652-2337, x3

Dubuque SWCD

210 Biermann Road
Epworth, IA 52045
Phone: 563-876-3418

Farmers in the following Maquoketa River Sub-watersheds may be eligible for MRBI funding:

- Otter Creek
- Washington Mills
- Lytle Creek



Lytle Creek Watershed MRBI Project Conservation Practice and Payment List

Partial Practice List	Payment Rate (Additional technical and financial assistance may be available from the MRBI project partners.)
Cover Crops	\$30 - \$51/acre (up to three years)
Residue & Tillage Management, No-till/Strip-till	\$22 - \$50/acre (up to three years)
Grassed Waterways	\$1.16 - \$3.47/foot
Terraces	\$1.39 - \$3.80/foot
Nutrient Management	\$9.94 - \$38.52/acre
Prescribed Grazing	\$20.98 - \$67.93/acre
Waste Storage Facility	\$24 - \$517.50/animal unit
Grade Stabilization Structures	\$1.39 - \$2.78/cubic yard
Water and Sediment Control Basins	\$1.04 - \$2.59/cubic yard

